

ATTACHMENT B

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (currently amended) A sport or game progress data collection system including:

an electronic central data collection means for accumulating, storing and manipulating data;

a plurality of respective data input means for entering sport or game progress data remotely, each said data input means being respectively distributed about a field of play of said sport or game so that one or more of said data input means are respectively located in association with each of a plurality of phases of said sport or game, and each of said data input means being provided with respective location data indicative of a respective location thereof in terms of said phases so that said respective location data is available electronically to said respective data input means during the phase of said sport or game with which said respective data input means is associated without being entered provided to said respective data input means by or on behalf of a respective participant in said sport or game during said sport or game; and

communications means for communicating between each of said respective data input means and said central data collection means;

whereby progress data corresponding to a respective one of said phases of said sport or game can be entered by a person into any of said one or more data input means located in association with said respective phase, and wherein said system is configured to transmit the progress data so entered and said respective location data of said respective data input means to said central data collection means; and

whereby a participant in said sport or game can play or progress through said phases in any order without providing said location data to said respective data input means during said sport or game.

2. (previously presented) A data collection system as claimed in claim 1, wherein said system is operable to transmit further data from said data collection means to one or more of said data input means.
3. (previously amended) A data collection system as claimed in claim 1, wherein each of said data input means includes identification means for tagging any data entered into said data input means with a data tag.
4. (previously amended) A data collection system as claimed in claim 3, wherein said data collection means includes memory means for storing said data associated with said tag.
5. (previously amended) A data collection system as claimed in claim 3, wherein said tag indicates an identity of a person entering said data.
6. (previously amended) A data collection system as claimed in claim 1, wherein each of said data input means includes card reading means for reading a data card.
7. (previously amended) A data collection system as claimed in claim 6, wherein said data card stores a data tag.
8. (previously amended) A data collection system as claimed in claim 1, wherein each of said data input means includes card writing means, for storing data onto a data card, whereby said stored data may be data transmitted from said data collection means.
9. (original) A data collection system as claimed in claim 8, wherein said card writing means comprises a smart card writing means.
10. (previously amended) A data collection system as claimed in claim 6, wherein said card reading means comprises a smart card reading means.

11. (original) A data collection system as claimed in claim 10, wherein each of said data input means is operable to associate any data entered into said data input means with a reference read by said smart card reading means from a smart card.

12. (original) A data collection system as claimed in claim 11, wherein said reference corresponds to the identity of a person entering said data and in possession of said smart card.

13. (previously amended) A data collection system as claimed in claim 1, wherein said data comprises golf score data.

14. (previously amended) A data collection system as claimed in claim 1, wherein each of said data input means includes a data entry terminal including a keyboard or keypad and visual display unit.

15. (previously amended) A data collection system as claimed in claim 1, wherein each of said data input means includes a proximity sensing means to detect when a user approaches one of said data input means, so that portions of said system can automatically power up only when required by said user and to identify the location of said user or of said data input means.

16. (previously amended) A data collection system as claimed in claim 1, wherein said communication means includes a wireless communication means.

17. (currently amended) A golf scoring system including:

 a central score collection computer for accumulating, storing and manipulating golf scores;

 a plurality of respective score input terminals for entering golf score data remotely, each said terminal being respectively distributed about a golf course so that one or more of said terminals are respectively located in association with each hole of said course, and each of said respective terminals is provided with respective location

data indicative of a respective location thereof in terms of said holes so that said respective location data is available electronically to said respective terminal during the playing of the hole with which said respective terminal is associated without being entered provided to said respective terminals by or on behalf of a respective player during the playing of the respective said hole; and

communications means for communicating between each of said respective terminals and said central computer;

whereby golf score data corresponding to a respective one of said holes can be entered into any of said one or more terminals located in association with said respective hole, and wherein said system is configured to transmit said golf score data so entered and said respective location data of said respective terminal to said central computer; and

whereby a player can play or progress through said holes in any order without providing said location data to said respective terminals during the playing of said holes.

18. (original) A golf scoring system as claimed in claim 17, wherein said communications means includes radio communication means so that said terminals and said central computer can communicate wirelessly.

19. (previously amended) A golf scoring system as claimed in claim 17, wherein said communication means is a two way communication means so that said central computer can transmit data including cumulative scores and/or handicaps to said terminals.

20. (previously amended) A golf scoring system as claimed in claim 17, wherein each of said terminals includes identification means for tagging each of said scores entered into said terminals with a corresponding data identity tag.

21. (original) A golf scoring system as claimed in claim 20, wherein said central computer is operable to store said data identity tags associated with said scores.

22. (previously amended) A golf scoring system as claimed in claim 20, wherein each of said tags indicates an identity of a person entering the corresponding of said scores.
23. (previously amended) A golf scoring system as claimed in claim 17, wherein each of said terminals includes a smart card reader, for reading data from a smart card.
24. (previously amended) A golf scoring system as claimed in claim 17, wherein each of said terminals includes a smart card writer, for storing data onto a smart card.
25. (original) A golf scoring system as claimed in claim 24, wherein said stored data is data transmitted from said central computer, such as cumulative core data or handicap data.
26. (previously amended) A golf scoring system as claimed in claim 24, wherein said system includes said smart card.
27. (original) A golf scoring system as claimed in claim 23, wherein each of said terminals is operable to associate any data entered into said terminal with a reference read by said smart card reader from said smart card.
28. (previously amended) A golf scoring system as claimed in claim 27, wherein said reference corresponds to the identity of a person entering said score and in possession of said smart card.
29. (previously amended) A golf scoring system as claimed in claim 17, wherein said central computer is connected to a computer network so that (a) data stored on said central computer can be accessed remotely or (b) said central computer can access golf data stored remotely.
30. (currently amended) A golf scoring system including:
 - a golf course with a club house;

a central score collection computer for accumulating, storing and manipulating golf scores, located in said club house;

a plurality of respective score input terminals for entering golf score data remotely and for distribution respectively about said golf course so that one or more of said terminals are respectively located in association with each hole of said course, and each of said respective terminals is provided with respective location data indicative of a respective location thereof in terms of said holes so that said respective location data is available electronically to said respective terminal during the playing of the hole with which said respective terminal is associated without being entered provided to said respective terminals by or on behalf of a respective player during the playing of the respective said hole; and

wireless communications means for communicating between each of said respective terminals and said central computer;

whereby golf score data corresponding to a respective one of said holes can be entered into any of said one or more terminals located in association with said respective hole, and wherein said system is configured to transmit said golf score data so entered and said respective location data of said respective terminal to said central computer; and

whereby a player can play or progress through said holes in any order without providing said location data to said respective terminals during the playing of said holes.

31. (currently amended) A method for golf scoring including the steps of:

providing each of the holes of a golf course with at least one score input terminal;

providing each of said terminals with location data indicative of a location thereof in terms of said holes so that said respective location data is available electronically to said respective terminal during the playing of the hole with which said respective terminal is associated without being entered provided to said respective terminals by or on behalf of a respective player during the playing of said respective hole;

progressively entering a respective golf score data corresponding to a respective hole into a respective one of said terminals located in association with said respective hole;

transmitting each respective said golf score data and said respective location data from each respective said terminal to a central score collection computer for accumulating, storing and manipulating of the respective transmitted golf scores; and storing each respective transmitted said golf score data on said central computer; and

whereby a player can play or progress through said holes in any order without providing said location data to said respective terminals during the playing of said holes.

32. (original) A method for golf scoring as claimed in claim 31, including calculating a cumulative score by means of said central computer.

33. (original) A method for golf scoring as claimed in claim 32, including transmitting said cumulative score from said central computer to said input terminal.

34. (previously amended) A method for golf scoring as claimed in claim 31, including calculating handicap data by means of said central computer.

35. (original) A method for golf scoring as claimed in claim 34, including transmitting said handicap data from said central computer to said terminal.

36. (cancelled)

37. (previously presented) A method for golf scoring as claimed in claim 31, including progressively entering said score after each hole of said golf course.

38. (previously amended) A method for golf scoring as claimed in claim 31, including entering identification data into said input terminal associated with said score and storing said score and data calculated therefrom identified by means of said identification data.

39. (original) A method for golf scoring as claimed in claim 38, wherein said entering identification data includes reading said identification data from a smart card.

40. (original) A method for golf scoring as claimed in claim 39, including storing said score on said smart card.

41. (previously amended) A system as claimed in claim 1, including means for displaying said progress data and the location of said respective data input means.

42. (previously amended) A system as claimed in claim 17, including means for displaying said golf scores and the location of said respective terminal.

43. (previously amended) A method as claimed in claim 31, including displaying said golf scores and the location of said respective terminal.